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chain nodes :

13 14 15 16 17 18 19 20

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-7 13-14 14-15 14-16 16-17 17-18 17-19 19-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 13-14 14-15 14-16 16-17 17-18 17-19 19-20

normalized bonds :

7-8 7-12 8-9 9-10 10-11 11-12

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:Atom 17:CLASS 18:CLASS
19:CLASS 20:Atom 21:Atom

Generic attributes :

20:

Saturation : Unsaturated

L1 STRUCTURE UPLOADED

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FILE 'REGISTRY' ENTERED AT 11:34:29 ON 22 NOV 2009

L1 STRUCTURE UPLOADED

L3 214 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 11:35:45 ON 22 NOV 2009

L4 18 S L3

L5 2 S US200!-551557/APPS

L6 2 S L4 AND L5

L7 16 S L4 NOT L5

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L6 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
PA Merck Patent GmbH, Germany

| | PATENT NO. | KIND | DATE | ✓ APPLICATION NO. | DATE |
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| PI | WO 2004087646 | A2 | 20041014 | WO 2004-EP2350 | 20040308 |
| | WO 2004087646 | A3 | 20050106 | | |
| | DE 10315377 | A1 | 20041014 | DE 2003-10315377 | 20030403 |
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| | EP 1720844 | B1 | 20090429 | | |
| | RU 2337099 | C2 | 20081027 | RU 2005-133870 | 20040308 |
| | NZ 543366 | A | 20081128 | NZ 2004-543366 | 20040308 |
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| PRAI | DE 2003-10315377 | A | 20030403 | | |
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| | WO 2004-EP2350 | W | 20040308 | | |

L6 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN

PA Merck Patent GmbH, Germany

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| | WO 2004-EP2407 | W | 20040309 | | |

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√_{L7} ANSWER 1 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

PA Merck Patent GmbH, Germany

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| PI | DE 102008020053 | A1 | 20091029 | DE 2008-102008020053 | 20080422 |
| | WO 2009129913 | A1 | 20091029 | WO 2009-EP2233 | 20090326 |
| PRAI | DE 2008-102008020053 | A | 20080422 | | |

√_{L7} ANSWER 2 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

PA Merck Patent GmbH, Germany

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√_{L7} ANSWER 3 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

PA 4SC AG, Germany

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| | IN 2007-MU1819 | A | 20070919 | | |
| | IN 2008-MU616 | A | 20080324 | | |

√_{L7} ANSWER 4 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

PA Exelixis, Inc., USA

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| | WO 2007-US20982 | W | 20070928 | | |

√L7 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| | | | | | |
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| PA | F. Hoffmann-La Roche AG, Switz. | | | | |
| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI | WO 2007054453 | A2 | 20070518 | WO 2006-EP68012 | 20061101 |
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√L7 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| | | | | | |
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| PA | Schering Corporation, USA | | | | |
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| PI | WO 2007022258 | A1 | 20070222 | WO 2006-US31973 | 20060816 |
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√L7 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| | | | | | |
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| PA | Hoffman-La Roche Inc., USA | | | | |
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√L7 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| PA Bayer Healthcare A.-G., Germany | | | | | |
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| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| | CA 2594102 | A1 | 20060615 | CA 2005-2594102 | 20051128 |
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| | ES 2315932 | T3 | 20090401 | ES 2005-815232 | 20051128 |
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√L7 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| PA Portola Pharmaceuticals, Inc., USA | | | | | |
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| PI | WO 2006055951 | A2 | 20060526 | WO 2005-US42293 | 20051121 |
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√L7 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| PA Merck Patent G.m.b.H., Germany | | | | | |
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| | JP 2008514655 | T | 20080508 | JP 2007-533891 | 20050901 |
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| PA | Merck Patent G.m.b.H., Germany | | | | |
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| | CA 2581172 | A1 | 20060330 | CA 2005-2581172 | 20050824 |
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| | MX 2007003175 | A | 20070518 | MX 2007-3175 | 20070316 |
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✓_{L7} ANSWER 12 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| PA | Hoffmann-La Roche Inc., USA | | | | |
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✓_{L7} ANSWER 13 OF 16 CAPLUS COPYRIGHT 2009 ACS on STN

| PA | Merck Patent G.m.b.H., Germany | | | | |
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| √ _{L7} | ANSWER 14 OF 16 | CAPLUS | COPYRIGHT 2009 ACS on STN | | |
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| PA | Merck Patent GmbH, Germany | | | | |
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| √ _{L7} | ANSWER 15 OF 16 | CAPLUS | COPYRIGHT 2009 ACS on STN | | |
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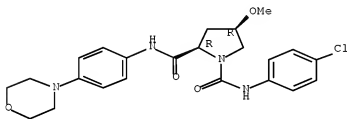
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SESSION WILL BE HELD FOR 120 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 11:36:55 ON 22 NOV 2009